

Department of Homeland Security Daily Open Source Infrastructure Report for 13 February 2006



Daily Highlights

- CNN reports a major snowstorm intensified Sunday, February 12, along the East Coast, canceling more than 2,000 flights in and out of the Northeast and affecting airports across the country. (See item_16)
- The Associated Press reports bottles of fruit juice that appeared to have been tampered with were found on Friday, February 10, at the same Connecticut CVS drugstore where grape juice that sickened dozens of churchgoers earlier in the week had been purchased. (See item 26)
- CNN reports a tenth Baptist church in Beaverton, a town of 200 people about 90 miles northwest of Birmingham, Alabama was heavily damaged by fire Saturday night, February 11. (See item 46)

DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: <u>Energy</u>; <u>Chemical Industry and Hazardous Materials</u>; <u>Defense Industrial Base</u> Service Industries: <u>Banking and Finance</u>; <u>Transportation and Border Security</u>; <u>Postal and Shipping</u>

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons: General: DHS Daily Report Contact

Information

Energy Sector

Current Electricity Sector Threat Alert Levels: <u>Physical</u>: ELEVATED, <u>Cyber</u>: ELEVATED

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – http://www.esisac.coml

1. February 10, Associated Press — Science panel concludes nuclear waste transport generally safe. Highly radioactive nuclear waste shipments can be handled safely, a panel of scientists has concluded, although the panel warned that significant radiation might be released if a shipment becomes engulfed in intense fire. The report by a panel of the National Academy

of Sciences is expected to carry considerable weight as the government moves toward developing a central repository in Nevada for used commercial reactor fuel and defense waste now kept in 39 states. The group examined the risk from possible accidents as nuclear shipments crisscross the country, but said it did not assess security risks to such shipments because it could not gain access to classified information. It called for a further examination of security issues, including a shipment's potential vulnerability to terrorist attacks. The panel concluded the robust canisters in which the waste will be kept have been shown to withstand virtually all conceivable transport accidents. But it warned that a significant radiation release could occur "in extreme accidents involving very—long duration, fully engulfing fires." While some sensitive information may have to be kept secret, the panel urged the government to share with the public as much information as possible.

National Academy of Sciences report: http://newton.nap.edu/books/0309100046/html//
Source: http://www.hanfordnews.com/news/2006/story/7434714p-7345619c .html

- 2. February 09, United Press International TransCanada hiking U.S. natural gas supply. TransCanada Corp. said Thursday, February 9 it plans to expand a natural gas pipeline in southern California. The company's North Baja Pipeline LLC unit filed an application with the Federal Energy Regulatory Commission for a certificate for a two-phase expansion of its existing natural gas pipeline in southern California and the construction of a new pipeline lateral in California's Imperial Valley. The project envisions increasing the capacity of the existing pipeline and allowing for bi-directional flow of natural gas. Gas currently flows on North Baja Pipeline southward from its interconnection with El Paso Natural Gas Co. at Ehrenberg, AZ. The proposed North Baja Pipeline expansion links to a corresponding expansion of the Gasoducto Bajanorte line in Mexico owned by Sempra Energy. Together, the expansions will allow for import into the U.S. of 2.7 billion cubic feet a day of natural gas supplied from several potential liquefied natural gas terminals near Baja California, Mexico. Source: http://www.upi.com/NewsTrack/view.php?StoryID=20060209-03141 1-7935r
- 3. February 08, Control Systems Roadmap Roadmap to Secure Control Systems in the Energy Sector released. The Roadmap to Secure Control Systems in the Energy Sector outlines a coherent plan for improving cyber security in the energy sector over the next decade. It provides a framework, vision, goals, and time—based milestones for guiding government and industry efforts to secure control systems in electricity, oil, and natural gas. The Roadmap integrates insights and ideas from a broad cross—section of the controls systems community who met for two—day workshop in 2005. The 17—member steering group includes asset owners and operators, industry associations, government agencies, and national laboratories. The effort was funded and facilitated by the Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy; Science & Technology Directorate, U.S. Department of Homeland Security; and Energy Infrastructure Protection Division, Natural Resources Canada. The Roadmap provides a template for industry and government action.

Roadmap: http://www.controlsystemsroadmap.net/pdfs/roadmap.pdf

Source: http://www.controlsystemsroadmap.net/

Return to top

Chemical Industry and Hazardous Materials Sector

4. February 10, Philadelphia Inquirer (PA) — Sewer fumes sicken workers at Wal–Mart store. Fumes from an uncapped sewer drain sickened 16 employees Thursday, February 9, at a Wal–Mart in Bristol Borough, PA, and forced the closing of the store for more than two hours, police said. The workers complained of headaches and nausea, and four were sent to the hospital, Borough inspector John Miller said. The problem was alleviated by capping the drain, Miller said.

Source: http://www.philly.com/mld/inquirer/news/local/states/new_jer_sey/13836734.htm

5. February 09, Channel Cincinnati (OH) — Chemical leak closes Ohio interstate rest stop. A leaking semitrailer led Ohio emergency officials to shut down a rest area along southbound Interstate—71 on Thursday afternoon, February 9. The rest area north of Cincinnati was closed until about 6 p.m. EST, officials said.

Source: http://www.channelcincinnati.com/health/6882390/detail.html

6. February 08, KIFI (ID) — Idaho highway closed due to diesel spill. Idaho Highway–26 temporarily closed Tuesday evening, February 7, in Teton National Park because of a diesel spill on the roadway. It's reported a water truck slid on the ice and jackknifed just north of the Snake River Overlook. The Forest Service confirmed no one was injured but diesel did leak from a ruptured fuel tank.

Source: http://www.localnews8.com/news/local/2280871.html

Return to top

Defense Industrial Base Sector

- 7. February 09, Wichita Business Journal (KS) Pentagon ready to open tanker competition. The Pentagon's weapons—buying chief says the bidding process on a new aerial refueling tanker could start by midyear. Formal requests for information will be sent to the Boeing Co. and a team comprised of European Aeronautic Defense and Space Co. and Northrop Grumman Corp. says Ken Krieg, the undersecretary of acquisition. Krieg's statement is the first indication of progress on the tanker program since a \$23 billion deal with Boeing was canceled in 2004 amid a conflict of interest scandal and Congressional concerns about cost. Source: http://wichita.bizjournals.com/wichita/stories/2006/02/06/da ily23.html
- 8. February 09, European Defense Agency EU spending and collaboration on defense research and technology urged. Leaders of government and industry put their weight behind calls to boost EU spending on defense Research & Technology (R&T) and to increase collaboration because of the scale of the challenges Europe faces to transform its military capabilities. Speaking at the opening of the first European Defense Agency (EDA) R&T conference in Brussels, Javier Solana noted that EU leaders had asked him at Hampton Court last October to report by June with proposals for strengthening European defense R&T. "R&T...is the key to the transformation of our armed forces," said Solana, the Head of the EDA and High Representative for the EU's Common Foreign and Security Policy. "We must spend more together. This is a fundamental issue and the main raison d'être of the Agency," he said. The call for increased spending and more collaboration was echoed in other speeches at the opening of the conference, which the Agency plans to make an annual event. Speakers at the

conference, which brought together 300 experts from national government, industry and international organizations, stressed that the focus on R&T was important not just to improve Europe's defense capabilities, but also to strengthen the Defense Technological and Industrial Base.

Source: http://www.eda.eu.int/news/2006-02-09-1.htm

9. February 09, Fort Worth Star-Telegram (TX) — Fewer F-35s will be needed, a top defense official predicts. The U.S. military will likely need fewer joint strike fighters than previously projected because of future advances in the warplane's capabilities and the planned expansion of the military's fleet of unmanned aircraft, Deputy Defense Secretary Gordon England said Wednesday, February 8. England, a former Fort Worth, TX, aerospace executive, led the Pentagon's just-released Quadrennial Defense Review designed to reshape U.S. strategy over the next 20 years. In an interview in his Pentagon office, England said the total number of joint strike fighters — now projected at 2,443 for the Air Force, Navy and Marines — "will come down" over the decades—long life of the program. He envisioned a similar trend in other acquisition programs. "As the systems improve, weapons improve...the trend will be less total numbers I think of just about everything," England said. "You will also have this constant buildup of unmanned capability." The defense review, which took more than a year to conclude before its release last week, calls for nearly doubling the number of unmanned aircraft. The study also calls for a dramatic increase in special operations forces and a new long—range bomber to be fielded by 2018.

Source: http://www.dfw.com/mld/dfw/business/13828766.htm

Return to top

Banking and Finance Sector

10. February 13, News 10 (CA) — Private information accidentally sent in mass university e-mail. Workers in the financial aid department at Stanislaus State University in California are notifying thousands of students after an e-mail containing their private information was inadvertently sent to 97 students. On Thursday, February 2 employees were sending a mass e-mail notifying students about scholarships and other financial aid issues, but private information including Social Security numbers for 9,200 students was mistakenly cut and pasted into the message. "As soon as the e-mail went out, we caught it and aborted it within a minute, but it reached 97 students," said Roger Pugh, assistant vice president for enrollment services management. Now the school is tracking down all 97 students who received the e-mail to make sure they delete it and don't misuse the information. Administrators have also sent out letters to the 9,200 students — the entire student body — to warn them their information has been compromised. Pugh said the employee who pasted in the information has not been disciplined.

Source: http://www.news10.net/storyfull.asp?id=15872

11. February 10, Times of India — Scammers clone India's ICICI Bank Website. ICICI Bank, India's largest private sector bank, filed a complaint with the Bandra Kurla Complex (BKC) police station on Tuesday, February 7 after its customers complained about being asked to validate or confirm their account details through a seemingly innocuous e-mail ID (icici@icicibank.com). When the cyber crime cell began investigating the case, they found that

a scamster had managed to get hold of customer details and used it to purchase goods on the net. The ICICI Bank Website had also been cloned. At the cloned site, travel, financial services, gifts, and computers were offered for sale, as well as free online gambling and education facilities. ICICI Bank claims it has already informed the RBI about the net fraud. The bank claims it has sent out mailers to those customers who had received the fraudulent e-mails alerting them not to update sensitive account information like their debit card numbers, credit card numbers, user IDs, and passwords by clicking on an e-mail link or by visiting a Website. ICICI cloned Website: http://www.iciciibank.net

Source: http://timesofindia.indiatimes.com/articleshow/msid-1408881, curpg-1.cms

12. February 10, Register (UK) — Company implants RFID chip in workers to authorize entry into secure data center. A Cincinnati video surveillance company CityWatcher.com now requires employees to use human implantable microchips to enter a secure data center. Until now, the employees entered the data center with a chip housed in a plastic casing that hangs from their keychain. The new type of chip is a glass—encapsulated RFID tag that is injected into the triceps area of the arm to uniquely identify individuals. The tag can be read by radio waves from a few inches away. Although CityWatcher does not require its employees to take an implant to keep their jobs, they won't get in the data center without it. CityWatcher says that chipping employees is a move to increase the layer of security, as present systems can be compromised.

Source: http://www.theregister.co.uk/2006/02/10/employees_chipped/

13. February 10, Associated Press — Federal Trade Commission to hold hearings on identity theft. The Federal Trade Commission (FTC) will host hearings this fall on emerging technologies being exploited by Internet spies and identity thieves. The FTC last held similar hearings in 1995, when the technology to create now familiar problems such as spyware and spam was still in its infancy. "It is time to look ahead and examine the next generation of issues to emerge in our high—tech global marketplace...Ten years is an eternity for technology," FTC Chairperson Deborah Platt Majoras said. Claudia Bourne Farrell, an FTC spokesperson, said the new hearings would include issues such as spyware, spam, radio frequency identification, and identity theft. Todd Davis, chief executive officer of LifeLock Inc., an identity theft prevention company, said the government had some catching up to do. "The thieves have advanced with the technology and we have not," Davis said. Majoras said the hearings would take place sometime this fall, and would include business, technology, academic, and law enforcement experts.

Source: http://wireservice.wired.com/wired/story.asp?section=Technol ogy&storyId=1157132

14. February 09, LawAndTax-News — UK's Joint Money Laundering Steering Group publishes anti-money laundering guidance. The UK's Joint Money Laundering Steering Group (JMLSG) earlier this month published new guidance on the prevention of money laundering and the financing of terrorism for the financial services industry. The JMLSG comprises the leading UK trade associations in the financial services industry. Its aim is to promulgate good practice in countering money laundering and terrorism financing. The revised JMLSG guidance will change the way that money laundering/terrorist financing risk is managed. The new guidance will enable the UK financial services industry to take a sharper, risk-based approach to the international fight against financial crime. The approach will: Allow firms to focus their resources on the minority of customers who represent a higher risk; reduce

the documentation needed to verify the identity of non-personal customers; simplify the document requirements by which most individuals have to 'prove' their identity; encourage wider use of electronic means of verification of identity; reduce unnecessary duplication of identity checks; and provide additional guidance, tailored to particular business areas, to take account of special features in a number of sectors. The JMLSG has now submitted this industry guidance for approval by a Treasury Minister.

Source: http://www.investorsoffshore.com/asp/story/storyinv.asp?storyname=22652

15. February 08, Websense Security Labs — Phishing alert: Greater Texas Federal Credit

Union. Websense Security Labs has received reports of a new phishing attack that targets customers of Greater Texas Federal Credit Union. Users receive a spoofed e-mail which claims that their account information needs to be updated. The message provides a link to a phishing website to update the account. Users who visit this website are prompted to enter their account number and password. This phishing site is hosted in Denmark and was up at the time of this alert. The phishing e-mail reads:

"Dear Greater Texas Federal Credit Union Client, This is your official notification from Greater Texas Federal Credit Union that the service(s) listed below will be deactivated and deleted if not renewed immediately. Previous notifications have been sent to the Billing Contact assigned to this account. As the Primary Contact, you must renew the service(s) listed below or it will be deactivated and deleted. Renew Now your Greater Texas Federal Credit Union Bill Pay and Services. If you are not enrolled at Web Banking, please enter your SSN Password. SERVICE: Greater Texas Federal Credit Union Bill Payer. EXPIRATION: February 23, 2006 Thank you, sincerely, John Hartman Customer Service"

Source: http://www.websensesecuritylabs.com/alerts/alert.php?AlertID = 421

Return to top

Transportation and Border Security Sector

16. February 12, CNN — Snow cancels flights in Northeast. A snowstorm intensified Sunday, February 12, along the East Coast, canceling more than 2,000 flights in and out of the Northeast and affecting airports across the country. All major airports in the Washington, DC region except Ronald Reagan Washington National were open Sunday morning, but airline cancellations meant they were all seeing limited service. Several smaller regional airports — Nantucket Memorial in Massachusetts, Atlantic City International in New Jersey, Philadelphia North East, and Eastern West Virginia Regional Airport in Martinsburg — were also shut down because of the snow. Delta, the second—busiest airline in the United States, canceled its Sunday flights at Boston's Logan International Airport, New York's LaGuardia Airport, and Newark—Liberty International Airport in New Jersey and T.F. Green International Airport outside Providence, RI. The airline also suspended Delta Shuttle operations between New York, Boston and Washington, spokesperson Gina Laughlin said on Saturday night. US Airways spokesperson Carlo Bertolini said the airline had canceled at least 40 flights each out of Boston, LaGuardia, Washington, and Philadelphia.

Source: http://edition.cnn.com/2006/WEATHER/02/12/northeast.snow/

17. February 11, New York Times — Passenger check system may be vulnerable. The newest version of the Transportation Security Administration's proposed system to check the names of

airline passengers against terrorist watch lists could be vulnerable to hackers, the agency said on Thursday. The agency's chief, Kip Hawley, told a Senate committee that the long-delayed program, now called Secure Flight, will be delayed again. The program is supposed to take over from the airlines the job of checking passenger names against a "watch list." The idea is to reduce the number of cases in which people with names similar to those on the watch list are prevented from boarding planes, but civil libertarians say it would violate passengers' privacy. The agency has been working on the program for about four years and has spent at least \$140 million.

Hawley testimony: http://www.tsa.gov/public/display?theme=40&content=090005198-018c349
Source: http://www.nytimes.com/2006/02/10/politics/10passenger.html? pagewanted=all

18. February 11, Associated Press — Cross-border tunnel found in San Diego. An incomplete tunnel was found in the same area where investigators recently found one of the longest passages discovered beneath the U.S.—Mexico border, officials said. The three—foot—wide tunnel extended from just south of the border fence in Mexico to a point about 23 feet into the United States, ending at a concrete levee, Border Patrol spokesperson Richard Kite said. A patrol agent noticed a distortion in the road running along the border fence, and agents digging in the area found the tunnel Thursday, Kite said. "It was only about six inches below the asphalt," he said.

Source: http://www.boston.com/news/nation/articles/2006/02/11/cross border tunnel found in san diego/

19. February 11, Associated Press — American Airlines pilot arrested at British airport on suspicion of being drunk. An American Airlines pilot was arrested at Manchester Airport on suspicion of being drunk Saturday, February 11, shortly before his flight was due to take off, police and the airline said. One of three pilots on Flight 55 to Chicago had been arrested before the flight boarded on suspicion of being intoxicated, airline spokesperson Tim Wagner said. Greater Manchester Police confirmed that a crewmember, a 45—year—old man from Ohio, had been arrested. He was released on bail pending the results of tests and was due to report to a Manchester police station Tuesday, February 14, a police spokesperson said. The flight, scheduled to depart at 10:30 a.m. local time, left the northwestern English city about an hour late and was due to stop in New York to pick up a new pilot before continuing to Chicago. Three pilots are required on flights lasting longer than eight hours. Wagner said the airline had begun an internal investigation into the arrest, which he called an "isolated incident." There have been a number of cases of pilots and co—pilots being arrested for allegedly trying to fly planes while drunk.

Source: http://www.signonsandiego.com/news/world/20060211-0907-brita in-pilotarrested.html

20. February 11, East Valley Tribune (AZ) — Arizona airport prepares for busier future. Phoenix Sky Harbor International Airport will need \$3 billion worth of improvements to keep 50 million passengers or more moving smoothly to and through the Valley every year. And the busy hub will need to slough some short—hop business to smaller airports such as Williams Gateway in Mesa, said Sky Harbor assistant airport director Carl Newman. In 2005, 41.2 million people flew to or from Sky Harbor. Studies predict the airport will be shuffling 50 million passengers annually within the next 10 years, Newman said. To manage the rapidly increasing demands of the Valley's exploding tourism trade, the airport has 176 projects costing

\$624 million under way or recently completed, Newman said. Also in progress is a new air traffic control tower, a second economy garage, taxiway improvements and several new security features, including a \$15 million "perimeter intrusion detection system," Newman said. All are on track to be completed this year. Newman also sees an increased need for smaller airports to provide alternative services. "I'm a believer that as time goes on this region will need multiple airport boards," he said. "And Williams Gateway fits into this picture." Source: http://www.eastvalleytribune.com/index.php?sty=58935

- 21. February 11, Bloomberg Pilots demand \$1 billion if Delta ends pensions. Pilots at Delta Air Lines, the nation's third–largest airline, are demanding a \$1 billion payment should the airline scrap employee pension plans as part of its bankruptcy reorganization. The Delta Air Line Pilots Association, with 6,000 members, is requesting a \$1 billion interest–bearing note. The airline has offered to pay the pilots \$300 million if the plans are scrapped, a Delta spokesperson, Bruce Hicks, said. Under bankruptcy regulations, the airline could eliminate employee pensions and turn them over to a federal insurer should the company persuade the judge that it could not fund them. The pension negotiations are part of broader talks with the pilots as Delta seeks to return to profitability. The pilots have threatened to strike should the arbitration panel allow the company to void their contract. Delta's pension programs are under funded by \$10.6 billion, according to the Pension Benefit Guaranty Corporation, the federal agency that would take over the plans and partly fund them if they are terminated. Source: http://www.nytimes.com/2006/02/11/business/11air.html
- 22. February 09, Aviation Now Delaying ownership rule could halt U.S.-EU agreement. The U.S.-European Union open skies agreement could be halted by congressional efforts to delay for a year a U.S. Department of Transportation (DOT) rule regarding foreign ownership of airlines, a senior Department of State official warned on Thursday, February 8. EU negotiators have repeatedly made it clear that the DOT foreign ownership rule is a precondition for signing a tentative open skies agreement, Department of State Deputy Assistant Secretary for Transportation John Byerly said at a House aviation subcommittee hearing. DOT's foreign ownership rule was proposed in November, and a final decision on the rule is expected in March. The rule would loosen DOT's interpretation of airline ownership laws to allow foreign companies investing in U.S. carriers to better protect their investment, although it would not alter the existing caps on foreign ownership. Several lawmakers object to the DOT foreign ownership rule because they believe it changes U.S. policy substantially, and any such change should come from Congress rather than DOT. Lawmakers at yesterday's hearing aired their concerns that the DOT rule, if implemented, would threaten U.S. airline jobs, endanger the military's Civilian Reserve Air Fleet program, and further diminish service to small communities.

Source: http://www.aviationnow.com/avnow/news/channel-aviationdaily-story.jsp?id=news/EUUS02096.xml

Return to top

Postal and Shipping Sector

Nothing to report.

[Return to top]

Agriculture Sector

23. February 10, DTN News — Spore-covered aphid raises questions. Microscopic Asian soybean rust spores covered the aphid's tiny green body. Florida researchers photographed the bug, added the image to the small collection of data about aphids and fungal spores, and pondered the question of whether aphids could help spread rust in the U.S. "Everyone is kind of scratching their heads at this point," said Jim Marois, a University of Florida plant pathologist. "There really isn't a whole lot of expertise on aphids moving fungal spores around. "It's not like there's a body of literature we can look at." Scientists have studied aphids and their role in the spread of viruses, but aphid–fungus connections are relatively uncharted. The possibility of aphids transporting rust is an even greater unknown. Though soybean aphids could transport spores, Scott Isard, an aerobiology professor at Pennsylvania State University, said his guess would be if they did, the results wouldn't affect growers. Even if spores traveled northward via wind–carried aphids, the spores would have to be viable and the environmental conditions favorable for the disease to develop.

Source: http://www.dtnsoybeanrustcenter.com/index.cfm?show=10&mid=65.2pid=7

24. February 10, Stop Soybean Rust News — Kudzu with rust lives through below–freezing temps in Georgia. Georgia officials Friday, February 10, reported finding soybean rust on kudzu that had survived below–freezing temperatures last night and this morning in Thomas County. This is the second county in the state with soybean rust this year, and the 13th U.S. county. Soybean rust was found in copious amounts on older kudzu leaves in Grady County, Georgia, on January 30, 2006. The adjacent counties are on the border with Florida in southwest Georgia. So far in 2006, Florida has 10 counties positive for soybean rust; Georgia has two and Alabama has one.

Source: http://www.stopsoybeanrust.com/viewStory.asp?StoryID=682

25. February 09, U.S. Department of Agriculture — U.S. Department of Agriculture announces \$100 million in citrus canker compensation. U.S. Department of Agriculture (USDA) Secretary Mike Johanns Thursday, February 9, announced an additional \$100 million in funding to further carry out a commitment by the USDA to compensate commercial citrus growers in Florida for eligible losses resulting from the citrus canker eradication program. "USDA is working to compensate Florida producers for losses resulting from the citrus canker eradication program before it was revised," said Johanns. "The hurricanes have forced a new approach and we are working closely with Florida agriculture officials and the industry to develop a citrus health program that can sustain the state's citrus industry while ensuring high quality fruit continues to be produced." The 2004 and 2005 hurricanes spread citrus canker so extensively that it was determined on January 10, 2006 that the established eradication program was no longer a scientifically feasible option to address citrus canker. The established program was modified to stop the practice of destroying trees within 1,900 feet of an infected tree and to eliminate the compensation provision. Owners of trees destroyed under the program before January 10, 2006 remain eligible for compensation. Citrus canker is a rapidly spreading, highly contagious bacterial disease that causes fruit to drop prematurely.

Source: http://www.usda.gov/wps/portal/usdahome?contentidonly=true&c ontentid=2006/02/0041.xml

Food Sector

- 26. February 11, Associated Press Signs of tampering with juices at drugstore. Bottles of fruit juice that appeared to have been tampered with were found on Friday, February 10, at the same Darian, CT, CVS drugstore where grape juice that sickened dozens of churchgoers earlier in the week had been purchased, the police said. The store was shut down as a precaution, and other stores in the area were notified, but no similar discoveries were reported. The bottles, which contained several different types and brands of juice, were found during an inventory. Tests found that the tainted grape juice that sickened 40 churchgoers at Calvary Baptist Church Sunday, February 5, had not been tampered with. Those findings led investigators to conclude that someone had simply opened the lid and inserted the substance. They are investigating whether someone bought the juice at CVS and then returned it. Five people were sent to a hospital with nausea and vomiting after drinking the juice during a communion service. Investigators have ruled out arsenic and other common poisons, but said they had not conclusively identified the substance, other than to say it was not life threatening.

 Source: http://www.nytimes.com/2006/02/12/nyregion/12grape.html?rel&core=slogin
- 27. February 10, Food Navigator Food and Drug Administration requests budget for food security. The U.S. Food and Drug Administration (FDA) this week announced its monetary proposal for fiscal 2007 with security again at the top of the food agenda. The FDA on Monday, February 6, submitted its 2007 fiscal year budget request to Congress, which totaled \$1.95 billion. The request, which is 3.8 percent higher than the 2006 level, covers the period of October 1, 2006 to September 30, 2007. The FDA has asked for almost \$20 million for food defense, in order to be able to protect the nation's food supply in the event of a terrorist attack. The agency said it plans to use the money to expand the network of laboratories that would "rapidly and competently analyze food samples," a move that it hopes will "substantially enhance the FDA's capacity to detect and effectively respond to intentional contamination of our food." "As part of this effort, the FDA will also expand its program of targeted food defense research," it said. The food defense program is part of a collaborative effort by the FDA, the Food Safety and Inspection Service, the Department of Homeland Security, and the White House Homeland Security Council.

Source: http://www.foodnavigator-usa.com/news/ng.asp?n=65688-fda-budget-request-food-security

Return to top

Water Sector

28. February 12, Associated Press — U.S. judge rules against Mexican water lawsuit. A federal judge ruled against environmentalists and Mexican agricultural interests trying to block a U.S. plan to rebuild a leaky stretch of a canal near the border that supplies water to farms in California's Imperial Valley. U.S. District Judge Philip Pro dismissed seven of the eight counts in the lawsuit filed in July by two California environmental groups and an economic

development council in Mexicali, Mexico. The groups claimed that water seeping into the ground north of the border but serving people in Mexico cannot be seized by the U.S. Officials for California's Imperial Irrigation District estimate that 67,000 acre—feet of seepage a year could be prevented by rebuilding a 23—mile stretch of the canal. That water, enough to supply about 130,000 households, would go to San Diego for municipal use. In an order issued Thursday, February 9, Pro rejected all but one of the lawsuit's environmental claims and ruled that Mexican farmers had no standing in the American court. Pro stopped just short of dismissing the entire lawsuit, despite motions to do so filed by Nevada, Arizona and California. René Acuña, the Mexicali council's executive director, said the group will continue to fight the plan.

Source: http://www.montereyherald.com/mld/montereyherald/news/138546 53.htm

Return to top

Public Health Sector

29. February 12, Independent (United Kingdom) — Deadliest form of bird flu found in Italy,

Greece, and Bulgaria. Scientists have confirmed that wild swans in Italy, Greece, and Bulgaria have tested positive for the H5N1 strain of bird flu. More than 20 swans in the three countries have died from the H5N1 strain which experts say was probably brought by cold weather in the Balkans. Laboratories in Padua in Italy, and Weybridge in Britain, made the identification Saturday, February 11. H5N1 has killed birds in 20 countries and infected at least 166 people, killing 88 of them. The "majority" of the 17 dead swans found in southern Italy tested positive for the lethal strain and all three swans found in northern Greece were killed by it. To limit the spread of the virus, Italy has banned the transport of live birds in six regions for 21 days, which is the incubation period of the virus, and are warning people about the disease. The Greek government said that they do not need to take additional safety measures as the country has been on bird flu alert for months after the disease spread to nearby countries such as Romania and Turkey. The European Commission said the disease was also detected in wild swans in the Bulgarian wetland region of Vidin.

Source: http://news.independent.co.uk/europe/article344939.ece

30. February 12, Washington Post — Researchers race to boost supply of bird flu vaccine.

Medical researchers bracing for a global influenza epidemic are in frantic search of a way to perform a loaves—and—fishes miracle with the world's skimpy annual production of flu vaccine. That production — about 300 million flu shots a year — cannot be increased quickly or easily, no matter how dire the circumstances. If the supply is going to protect more than a tiny fraction of the world's 6.5 billion people, some way has to be found to stretch it. Biologists have turned to "adjuvants," substances added to conventional vaccines to increase their potency. Adjuvants make small doses of vaccine act big. They focus the immune system's attention on the "antigen" — the substance that stimulates the protective effect. Some adjuvants even broaden immunity and make it longer lasting. Since their discovery in 1925, adjuvants have been mostly curiosities — occasionally useful, occasionally dangerous. It now appears they will make or break a pandemic flu vaccine. Nineteen clinical trials of pandemic flu shots — against H5N1 and three other types of avian influenza — are scheduled to be run this year. Seventeen of the vaccines will contain an adjuvant.

Source: http://www.washingtonpost.com/wp-dyn/content/article/2006/02

- 31. February 11, Agence France—Presse Nigerian bird flu spreads despite clean—up bid. Nigerian officials burned thousands of chickens in a bid to contain an outbreak of the H5N1 strain of bird flu, but warned that the disease is spreading rapidly and approaching the Niger border. Even as the clean—up team began their work, officials 80 miles north warned of another suspected outbreak of H5N1 avian flu in Katsina, a short distance from Nigeria's northern frontier. If confirmed by laboratory tests, this case will show that Africa's first outbreak of the deadly strain of the disease has now spread across much of northern Nigeria and fuel fears of a widespread, pan—continental epidemic. "We have identified a farm here in the metropolis which has been infected by a disease we suspect to be bird flu," Katsina State agriculture commissioner Ali Hussein Dutsin—Ma said. Dutsin—Ma said the "visible signs" of the disease were identical to those in cases further south, where tens of thousands of chickens, geese, and ostriches have died or been culled since Nigeria confirmed the outbreak on Wednesday, February 8. Nigeria's agriculture ministry has formally confirmed four outbreaks of avian flu in farms in the states of Kaduna, Kano, and Plateau.

 Source: http://news.vahoo.com/s/afp/20060211/hl afp/healthflunigeria 060211214720
- 32. February 10, Reuters Bird flu kills two more people, hits Azerbaijan. Avian flu spread to a new country with Azerbaijan saying on Friday, February 10, the lethal H5N1 strain had been found in wild birds floating dead on the Caspian Sea. The birds were found in the Caspian Sea near the Absheron peninsula, which includes the capital Baku, and off the southern Massaly region, near the border with Iran, Emin Shakhbazov, deputy head of the country's veterinary service, told reporters. China and Indonesia reported two more human deaths from the virus. The World Health Organization (WHO) has already confirmed 88 human deaths since the virus re–emerged in late 2003 and the figure is steadily climbing. Indonesia said a woman being treated for bird flu at a specialist Jakarta hospital had died and another patient was in critical condition. The virus has also killed a 20–year–old woman farmer in the central Chinese

Source: http://news.yahoo.com/s/nm/20060210/hl nm/birdflu dc; ylt=Ah higuBy9bEt5spdlYPHQdYQ.3QA; ylu=X3oDMTA5aHJvMDdwBHNlYwN5bmNh dA——

province of Hunan, the Ministry of Health said. There are fears the virus could mutate to a form where it can spread from human to human, sparking a pandemic in which millions could die.

Return to top

Government Sector

Nothing to report.

[Return to top]

Emergency Services Sector

33. February 09, Federal Computer Week — Budget slashes first responder programs. Several grant programs that have benefited first responders and public health officials in the past would be eliminated in President Bush's fiscal 2007 budget. In the proposed budget, Department of Justice officials have slated to cut \$128 million for the COPS Law Enforcement Technology

grants program — a program that has distributed funding to get more police officers on the street and help deploy technology. Several other Department of Homeland Security (DHS) programs would also be eliminated in the fiscal 2007 proposal because of overlap with other grant programs or completion of program goals, according to the proposed budget. One example is the \$30 million Metropolitan Medical Response System, which is a 10–year–old program to help enhance emergency preparedness systems in case of a public health crisis. Another DHS program that could be eliminated is the Commercial Equipment Direct Assistance Program that would help provide a variety of equipment, technologies and technical assistance to selected jurisdictions in accordance with their state's homeland security strategies. In the proposed budget, firefighters would lose the \$109 million Staffing for Adequate Fire and Emergency Response — better known as SAFER — grants program that helps fire departments partially pay for newly hired employees.

Source: http://www.fcw.com/article92278-02-09-06-Web

34. February 09, Associated Press — Hurricane drill in South Carolina will test

communications. A drill simulating another Hurricane Hugo smashing into Charleston, SC, will be held this spring to test new communications equipment to help in emergency response. The drill will test a giant radio device that allows local, state and federal emergency officials to communicate, even if their equipment is not compatible. The South Carolina National Guard is the first agency in the country to get the new technology, dubbed the "Joint Incident Site Communications Capability," said Maj. David McNamee. The electronic box allows a large number of emergency calls from different rescue sources to become verbally compatible. As many as 300 state National Guardsmen who deal with communications will be involved in the drill scheduled June 5 through June 16.

Source: http://www.thestate.com/mld/thestate/news/local/13832012.htm

35. February 09, Harvard University Gazette — Harvard tests its emergency management system. Administrators from across Harvard University gathered at Spangler Hall on Thursday, February 2, to pretend that the bird-flu pandemic was happening as part of the University's ongoing emergency planning. The primary purpose of this "table-top" exercise was to test the University's existing emergency management systems and see where they can be improved. No plan is ever finished, according to Paul Biddinger, director of science and technology at the Center for Public Health Preparedness at Harvard School of Public Health. The best plans are continuously exercised and improved. Over 250 representatives of the University's Schools and departments made up 23 Local Emergency Management Teams and the Incident Support Team (IST), which assists the local teams and advises the Crisis Management Team. After an initial briefing, the teams were sent to isolated rooms throughout Spangler Hall. Each team had a dedicated cell phone and a laptop computer. "The exercise covered the principal decision—making and communications issues that would face us in a pandemic," said David Rosenthal, director of University Health Services and a member of the IST. The University's emergency management structure is made up of three tiers: Local Emergency Management Teams, the Incident Support Team, and the Crisis Management Team. Source: http://www.news.harvard.edu/gazette/2006/02.09/09-emer.html

36. February 08, Mitchell County Press—News (IA) — Iowa city officials, emergency crews participate in disaster scenario. A recent disaster planning drill in Osage, IA, was designed to test emergency response procedures. The scenario involved a gas leak and utility explosion. At

the conclusion of the exercise, evaluators felt participants did a great job. City crews and emergency personnel were thinking outside the box and planning for possible contingencies. One of the weakest links, however, was in communication. When Osage City Hall called the state department requesting back—up generators they failed to specify how many, how large and for how long. No one seemed to really know where the Emergency Operation Center was located or when they moved their location. Another thing the evaluators commented on was the use of inter—department jargon. With so many different groups working together it is vitally important for everybody to use plain language that everyone understands. And it is equally important that everyone is fully aware of all the state support units that can be called in should the need arise.

Source: http://www.mcpress.com/articles/2006/02/07/news/news01.txt

Return to top

Information Technology and Telecommunications Sector

37. February 10, Secunia — Sun Java JRE "reflection" APIs sandbox security bypass vulnerabilities. Several vulnerabilities have been reported in Sun Java JRE, which potentially can be exploited by malicious people to compromise a user's system. The vulnerabilities are caused due to various unspecified errors in the "reflection" APIs. This may be exploited by a malicious, untrusted applet to read and write local files or execute local applications. Solution: Update to the fixed versions.

JDK and JRE 5.0: Update to JDK and JRE 5.0 Update 6 or later.

http://java.sun.com/j2se/1.5.0/download.jsp

SDK and JRE 1.4.x: Update to SDK and JRE 1.4.2_10 or later.

http://java.sun.com/j2se/1.4.2/download.html

SDK and JRE 1.3.x: Update to SDK and JRE 1.3.1 17 or later.

http://java.sun.com/j2se/1.3/download.html Source: http://secunia.com/advisories/18760/

38. February 10, Secunia — Java Web Start Sandbox security bypass vulnerability. A vulnerability has been reported in Java Web Start, which potentially can be exploited by malicious people to compromise a user's system. The vulnerability is caused due to an unspecified error, which may be exploited by a malicious, untrusted application to read and write local files. The vulnerability affects Java Web Start included in J2SE releases 5.0 Update 5 and prior 5.0 releases for Windows, Solaris, and Linux.

Solution: The vulnerability has been fixed in J2SE releases 5.0 Update 6 and later for Windows, Solaris, and Linux: http://java.sun.com/j2se/1.5.0/download.jsp

Source: http://secunia.com/advisories/18762/

39. February 09, Tallahassee Democrat (FL) — Florida police department creates cyber crime unit. Billions of dollars are lost each year in communities such as Tallahassee to cyber crimes, Tallahassee Police Department Chief Walter McNeil said. To combat that problem, the department has created a cyber crimes unit to work on these cases. Sgt. Bill Bierbaum, supervisor of the financial—crimes unit, will oversee the cyber crimes unit. He said 40 to 50 percent of crimes reported are computer—related. "Sophisticated criminals are trading in the pry bar and gloves for a computer," Bierbaum said. The investigators' job will be to crack crimes

involving identity theft, bank fraud, and cyberstalkers. The investigators received training at the FBI Academy in Quantico, Va., and from the National White Collar Crime Center through the Florida Department of Law Enforcement. The unit also will work with the FBI Tallahassee Cyber Crime Task Force. The TPD unit also is a member of Infragard, a partnership between the FBI, various government agencies, and the private sector to share information and monitor security threats against the country. FBI Special Agent Matthew Pellegrino said the partnership will better protect residents against cybercrime. "We will be able to get a handle on this problem in this community," he said.

Infragard: http://www.tallahasseeinfragard.org

Source: http://www.tallahassee.com/apps/pbcs.dll/article?AID=/200602

09/NEWS01/602090331/1010/NEWS01

40. February 09, Security Focus — Linux kernel NFS ACL access control bypass vulnerability.

The Linux kernel's NFS implementation is susceptible to a remote access control bypass vulnerability. This issue is due to a failure to validate the privileges of remote users before setting ACLs. This issue allows remote attackers to improperly alter ACLs on NFS file systems, allowing them to bypass access controls. Disclosure of sensitive information, modification of arbitrary files, and other attacks are possible.

Solution: The vendor has released version 2.6.14.5 of the Linux kernel to address this issue.

For further solution details: http://www.securityfocus.com/bid/16570/solution

Source: http://www.securityfocus.com/bid/16570/references

41. February 09, Security Focus — HP Systems Insight Manager unspecified directory

traversal vulnerability. HP Systems Insight Manager (SIM) is prone to an unspecified directory traversal vulnerability. This issue is most likely due to a failure in the application to properly sanitize user–supplied input. Presumably, an attacker can exploit this issue to retrieve arbitrary files in the context of the affected application. This issue may also permit the overwriting of arbitrary files.

The vendor has released an update addressing this issue. Please see the referenced advisory for further information.

HP Systems Insight Manager:

http://h18013.www1.hp.com/products/servers/management/hpsim/

Source: http://www.securityfocus.com/bid/16571/references

42. February 09, IDG News Service — Microsoft plans to release seven patches this week.

Microsoft Corp. on Tuesday, February 14, plans to release seven patches for several of its software products, including at least two critical updates for known vulnerabilities, according to the company's monthly security update. Microsoft plans to release one critical patch for Microsoft Windows Media Player; four patches for Windows, at least one of which is critical; one security update rated as "important" for both Windows and Microsoft Office; and another update rated as important for Office. Also on Tuesday, Microsoft plans to release an updated version of its Windows Malicious Software Removal Tool on Windows Update, Microsoft Update, Windows Server Update Services and the Download Center.

Source: http://www.computerworld.com/securitytopics/security/holes/story/0,10801,108531,00.html

43.

February 09, CNET News — Feds stay strong on spyware case. With spyware on the rise, the U.S. Federal Trade Commission (FTC) is vowing to continue to pursue purveyors of the insidious software. "Spyware is fast overtaking spam as consumers' top online concern," Deborah Platt Majoras, chairman of the FTC, said in a speech Thursday, February 9, at an event hosted by the Anti–Spyware Coalition. Spyware and ad–serving software called adware are widely despised for sneaky distribution tactics, unauthorized data gathering and slowing of PCs. As many as 80 percent of consumers' PCs are infected with the annoying software, security experts have said. As it pursues spyware distributors, the FTC has found that international borders obstruct law enforcement. The organization is lobbying for adoption of the U.S. Safe Web Act, which is pending in the Senate. "We are pushing for its enactment so that we will not be hampered in our cross–border investigations; certainly, spyware purveyors are not so hampered," Majoras said.

Source: http://news.com.com/Feds+stay+strong+on+spyware+case/2100-73 48 3-6037277.html?tag=cd.lede

44. February 09, New York Times — Iraq: Closing the technological gap with the West. Three years ago, the Internet was virtually unknown in Iraq. However, the universal hunger to get online has made computer and Web services one of the few bright spots in Iraq's stagnant economy. On Sinaa Street, the two-lane thoroughfare in central Baghdad lined with computer and software stores, business is brisk. Companies that install wireless networks and satellite dishes are also thriving, despite the irritation caused by frequent power failures. So are many Internet cafes. The total number of people using the Internet, like most Iraqi statistics, is partly guesswork. There are 215,000 subscribers on the state—owned Internet company, but that does not include the Internet cafe users, who are probably far more numerous, said Eva Wohn, a legal adviser to Iraq's Communications Ministry on telecommunications issues. After their long isolation, young Iraqis are quickly erasing their technological gap with the West. In some ways they are even further along. Thanks to the absence of piracy laws there, many Iraqis use software that is not yet in common use in the United States. The new Microsoft Vista operating system, for instance, scheduled to be introduced for commercial use in late 2006, is already widely used in Iraq.

Source: http://www.nytimes.com/2006/02/10/international/middleeast/1 http://www.nytimes.com/2006/02/10/international/middleeast/1 http://www.nytimes.com/2006/02/10/international/middleeast/1 http://www.nytimes.com/2006/02/10/international/middleeast/1 https://www.nytimes.com/2006/02/10/international/middleeast/1 https://www.nytimes.com/2006/02/10/interna

45. February 08, FrSIRT — Microsoft Internet Explorer WMF handling memory corruption vulnerability. A vulnerability has been identified in Microsoft Internet Explorer, which could be exploited by remote attackers to execute arbitrary commands. The memory corruption error in the rendering of Windows Metafile (WMF) images containing a specially crafted header size, which could be exploited by attackers to remotely take complete control of an affected system by convincing a user to open a malicious e–mail attachment or visit a specially crafted Webpage that is designed to automatically exploit this vulnerability through Internet Explorer. Solution: Upgrade to Internet Explorer 6 Service Pack 1:

http://www.microsoft.com/windows/ie/downloads/critical/ie6sp 1/default.mspx Source: http://www.frsirt.com/english/advisories/2006/0469

DHS/US-CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US–CERT Operations Center Synopsis: US–CERT is aware of multiple critical remote access vulnerabililities reported in versions 6.5.4 and 7.0 (and possibly earlier versions) of IBM Lotus Notes and IBM Lotus Domino iNotes Client.

US-CERT recommends users closely review the vulnerability reports. Solution to most of these vulnerabilities has been identified as upgrade to Version 6.5.5 of 7.0.1 of Lotus Notes.

US-CERT is aware of several vulnerabilities in Mozilla. Successful exploitation may allow a remote, unauthenticated attacker to execute arbitrary JavaScript commands with elevated privileges or cause a denial of service condition on a vulnerable system.

For more information please review US-CERT Vulnerability Note: VU#592425 Mozilla based browsers fail to validate user input to the attribute name in "XULDocument.persist" at URL: http://www.kb.cert.org/vuls/id/592425

US-CERT urges users and administrators to implement the following recommendations. Review updates to: Firefox 1.5.0.1: http://www.mozilla.com/firefox/ SeaMonkey 1.0: http://www.mozilla.org/projects/seamonkey/

Disable JavaScript in Thunderbird and Mozilla Suite.

Current Port Attacks

Top 10	1026 (win-rpc), 6881 (bittorrent), 25 (smtp), 445 (microsoft-ds), 113
Target	(auth), 139 (netbios-ssn), 32768 (HackersParadise), 54000 (), 4142
Ports	(oidocsvc), 42011 ()
	Source: http://isc.incidents.org/top10.html; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it-isac.org/.

Return to top

Commercial Facilities/Real Estate, Monument & Icons Sector

46. February 12, CNN — **Tenth Alabama church burns.** Another Baptist church in Alabama was heavily damaged by fire Saturday night, February 11, becoming the 10th house of worship burned in recent weeks, police said. Firefighters from several cities helped fight the blaze Saturday evening in Beaverton, a town of 200 people about 90 miles northwest of Birmingham. A Lamar County Sheriff's Department dispatcher said police are still trying to determine what

caused the fire at the Beaverton Freewill Baptist Church in northwest Alabama. Investigators have said arson was the cause of seven fires. Arson also is suspected in the other two. Eric Kehn, a spokesperson for the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF), said their agents were at the scene of the Beaverton fire, but they had not yet determined how it started or whether it was related to the other church fires. More than 100 ATF personnel, including special agents and forensic experts, are investigating the fires. A criminal and geographical profiler also has been called in.

Source: http://www.cnn.com/2006/US/02/11/church.fires/index.html

Return to top

General Sector

Nothing to report.

[Return to top]

DHS Daily Open Source Infrastructure Report Contact Information

DHS Daily Open Source Infrastructure Reports – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open—source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: http://www.dhs.gov/iaipdailyreport

DHS Daily Open Source Infrastructure Report Contact Information

Content and Suggestions: Send mail to <u>dhsdailyadmin@mail.dhs.osis.gov</u> or contact the DHS

Daily Report Team at (703) 983-3644.

Subscription and Distribution Information:

Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS

Daily Report Team at (703) 983–3644 for more information.

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at <u>nice@dhs.gov</u> or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

Department of Homeland Security Disclaimer

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.